

**Tanaka**

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# Parts Catalog

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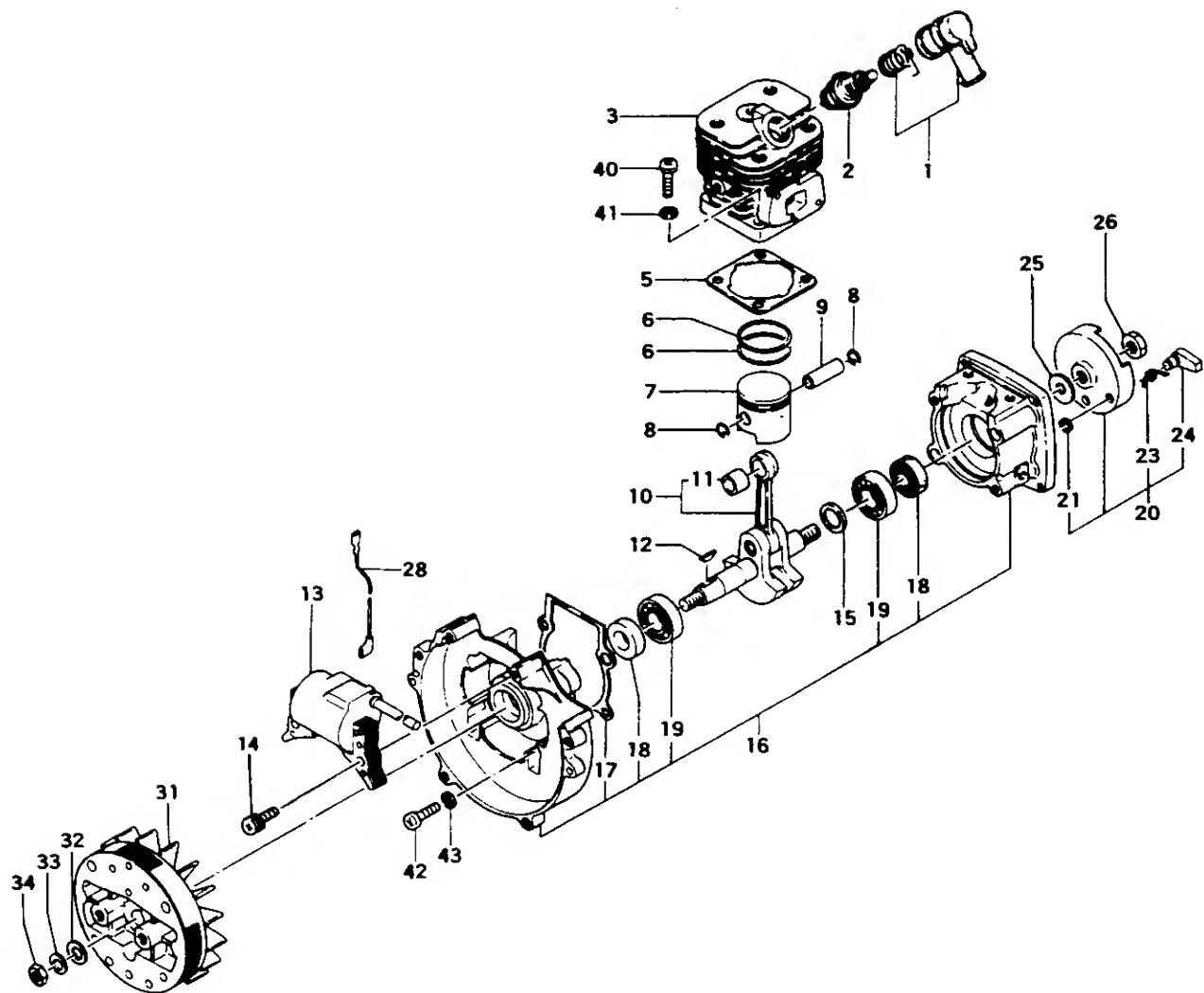


**Telescopic Shaft Trimmer**

**Model: TST-218**

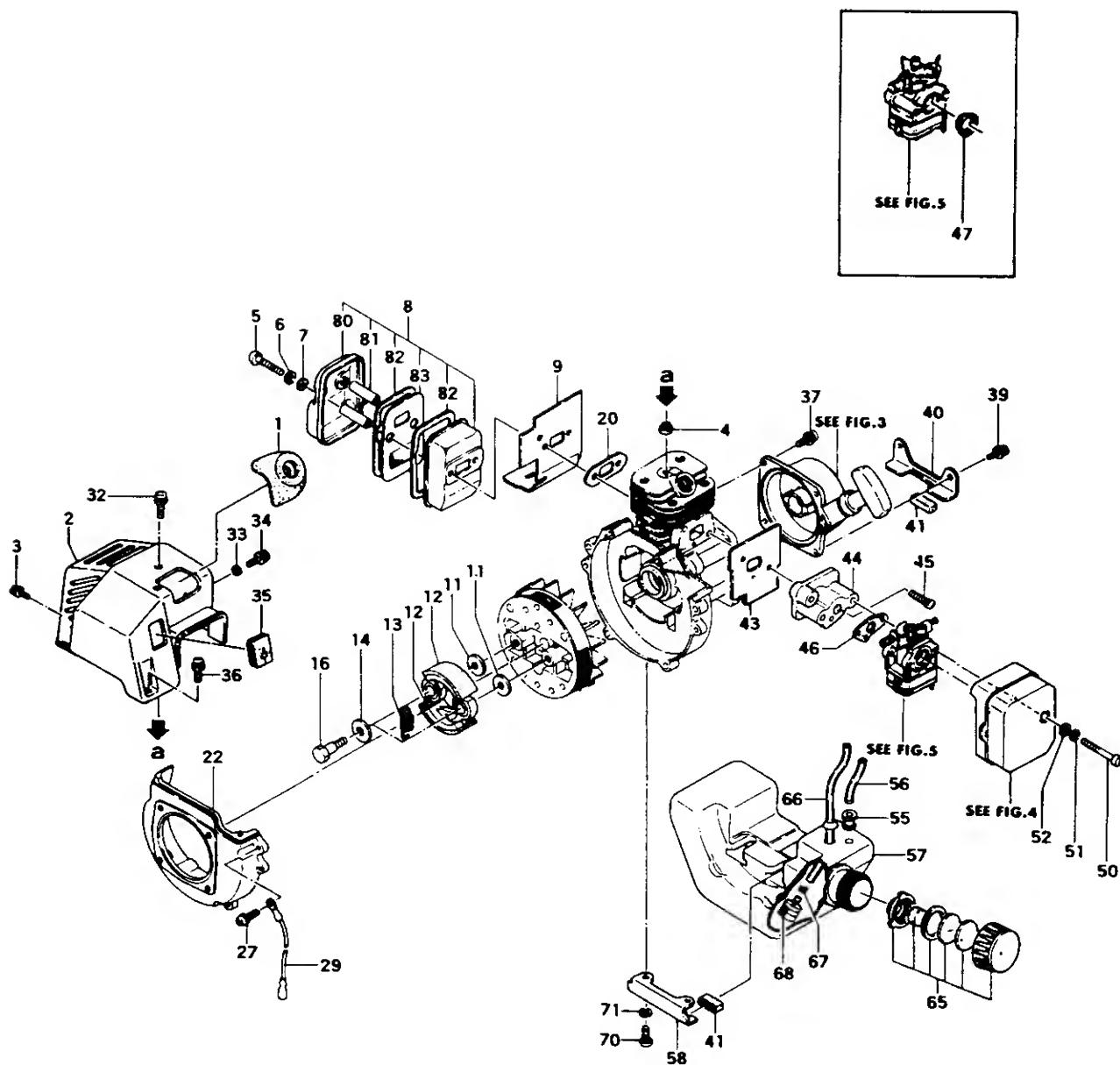
**Units Prior To Serial No. J 075260**

**FIG. 1 ENGINE**



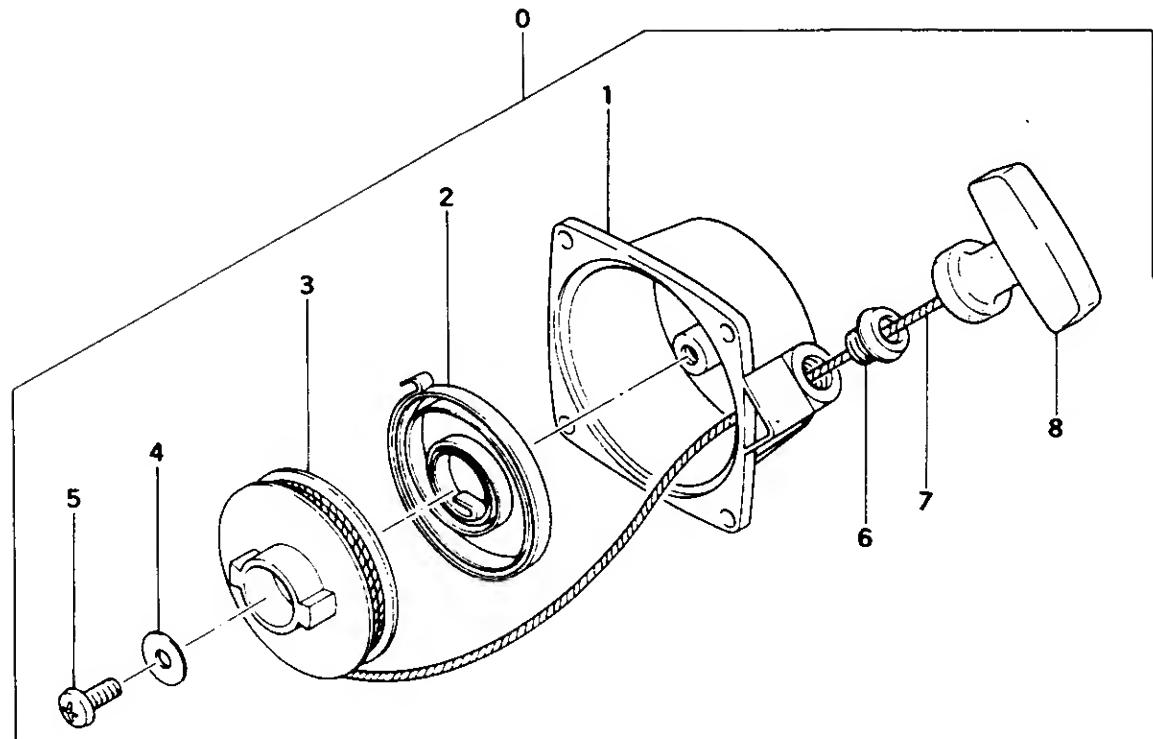
REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
1-001	157-11668-900	SPARK PLUG CAP ASS'Y	1		
1-002	018-01805-200	SPARK PLUG CJ8	1		
1-003	002-0630R-200	CYLINDER	1		
1-005	017-08091-201	CYLINDER GASKET	1		
1-006	041-00000-200	PISTON RING	2	I	-H126860
1-006	041-00000-210	PISTON RING	2		H126861-
1-007	031-06400-200	PISTON	1		
1-008	039-06100-200	CIR CLIP	2		
1-009	037-06097-200	PISTON PIN	1		
1-010	046-06400-800	CRANK SHAFT COMP.	1		
1-011	999-62071-127	NEEDLE BEARING F-79	1		
1-012	068-10100-200	WOOD-RUFF KEY 3X13X4.5	1		
1-013	167-21852-800	IGNITION COIL COMP.	1	I	-H104350
1-013	167-21952-800	IGNITION COIL COMP.	1		H104351-
1-014	994-16040-226	SCREW 4X22/VS	2		
1-015	330-00200-210	GEAR SHAFT SHIM 0.10	V		
1-015	330-00200-220	GEAR SHAFT SHIM 0.15	V		
1-015	330-00200-230	GEAR SHAFT SHIM 0.20	V		
1-015	330-00200-240	GEAR SHAFT SHIM 0.30	V		
1-016	072-06308-901	CRANK CASE ASS'Y	1		
1-017	090-06097-200	CRANK CASE GASKET	1		
1-018	999-86122-266	OIL SEAL 12227	2		
1-019	999-61600-100	BALL BEARING #6001, 28MM/OD	2		
1-020	798-06097-900	STARTER PULLEY ASS'Y	1		
1-021	993-55050-000	STOP RING 5	1		
1-023	790-06097-200	STARTER PAWL SPRING	1		
1-024	788-06097-200	STARTER PAWL	1		
1-025	359-10112-203	CLUTCH WASHER B	1		
1-026	991-01080-011	HEX. NUT 8	1		
1-028	178-0137H-810	STOP CORD COMP.	1		-H255950
1-028	178-0136M-800	STOP CORD COMP.	1	M	H255951-
1-031	155-21713-810	MAGNETO ROTOR COMP.	1		
1-032	065-00000-200	FLYWHEEL WASHER	1		
1-033	992-10070-012	S. WASHER 7	1		
1-034	991-01070-011	NUT 7	1		
1-040	990-11050-181	SCREW 5X18	4		
1-041	992-10050-012	S. WASHER 5	4		
1-042	990-11050-251	SCREW 5X25	4		
1-043	992-10050-012	S. WASHER 5	4		

## FIG.2 ENGINE COMPONENTS



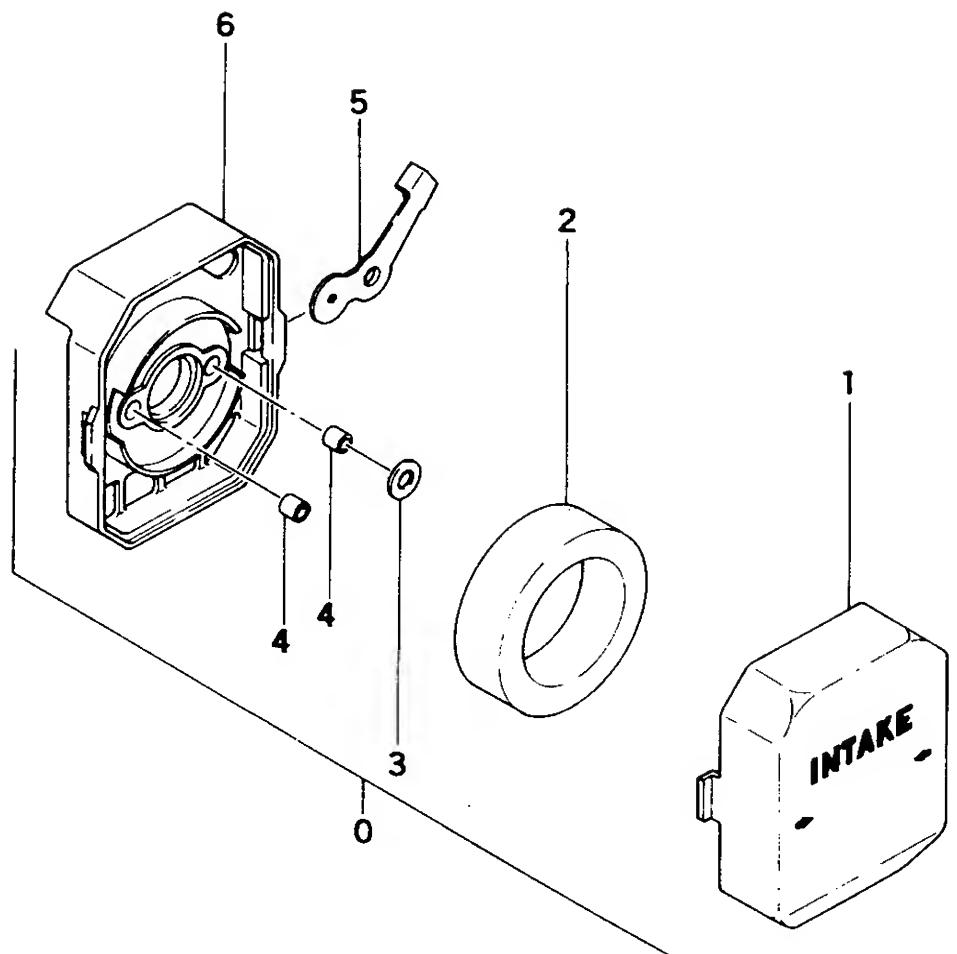
REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
2-001	255-0630G-210	SPARK PLUG RUBBER COVER	1		
2-002	738-0630B-210	MUFFLER PROTECTOR	1		
2-003	994-15040-122	SCREW 4X12/PS	1		
2-004	011-0630B-200	CYLINDER COVER COLLAR	1		
2-005	990-11050-451	SCREW 5X45	2		
2-006	992-10050-012	S.VASHER 5	2		
2-007	992-00050-011	SMALL WASHER 5	2		
2-008	706-0630R-900	MUFFLER ASSY. W/NET	1		
2-009	133-0630R-200	INSULATOR	1		
2-011	359-02103-200	CLUTCH WASHER B	2		
2-012	290-00501-802	CLUTCH SHOE COMP.	2		
2-013	342-0630B-200	CLUTCH SPRING	1		
2-014	358-02103-200	WASHER	2		
2-016	357-00601-200	STEP BOLT	2		
2-020	737-06100-210	MUFFLER GASKET	1		
2-022	112-0630M-200	FAN CASE	1		
2-027	994-14050-162	SCREW 5X16/S	4		
2-029	274-0630R-800	EARTH CORD COMP.	1 D	H255661-	
2-032	994-15050-162	SCREW 5X16/PS	1		
2-033	011-0630B-200	CYLINDER COVER COLLAR	1		
2-034	994-15050-162	SCREW 5X16/PS	1		
2-035	203-0630B-201	PRIMARY CORD GROMMET	1		
2-036	994-15050-142	SCREW 5X14/PS	1 M		
2-038	994-15050-122	SCREW 5X12/PS	1		
2-037	994-15040-122	SCREW 4X12/PS	2		
2-039	994-15040-142	SCREW 4X14/PS	2		
2-040	853-0630B-202	TANK BRACKET	1		
2-041	655-0630B-200	TANK BRACKET RUBBER	4		
2-043	403-0631A-200	INLET MANIFOLD GASKET	1 I	-J074960	
2-043	403-0631A-201	INLET MANIFOLD GASKET	1	J074961-	
2-044	404-0631A-800	CARBURETOR INSULATOR COMP.	1		
2-045	994-16050-221	SCREW 5X22/VS	2		
2-046	402-0602K-200	CARBURETOR GASKET	1		-J074960
2-046	402-0602K-201	CARBURETOR GASKET	1 P	J074961-	
2-047	431-0602K-200	AIR CLEANER GASKET	1 D	H255661-	
2-050	990-11050-551	SCREW 5X55	2		
2-051	992-10050-012	S.VASHER 5	2		
2-052	992-00050-011	SMALL WASHER 5	2		
2-055	534-32710-200	RETURN GROMMET	1		
2-058	700-02504-085	FUEL PIPE 2.5X4X85	1		-H126860
2-056	700-02504-070	FUEL PIPE 2.5X4X70	1 P	-H255660	
2-056	700-02504-045	FUEL PIPE 2.5X4X45	1 M	H255661-	
2-057	591-0630R-200	FUEL TANK	1		-H255660
2-057	591-0630R-201	FUEL TANK	1 N	H255661-	
2-058	654-0630B-200	TANK BRACKET B	1		
2-065	595-0082A-910	TANK CAP ASS'Y	1		
2-065	595-0062A-901	TANK CAP ASS'Y	1 M		
2-066	233-0162B-900	SHEILD TUBE ASSY	1 M		
2-066	223-0162B-900	FUEL PIPE ASS'Y	1		
2-067	680-00731-201	CLIP	1		
2-068	675-11600-900	PUMP FILTER BODY ASS'Y	1		
2-070	990-11050-101	SCREW 5X10	2		
2-071	992-10050-012	S.VASHER 5	2		
2-080	717-0608A-200	MUFFLER BODY B	1 M		
2-080	717-0630R-800	MUFFLER BODY B COMP.	1		
2-081	740-0602B-201	MUFFLER COLLAR	2		
2-082	739-0802B-200	MUFFLER COUPLING GASKET	2		
2-083	722-0602B-800	MUFFLER PARTITION PLATE COMP.	1		

**FIG.3 RECOIL STARTER**



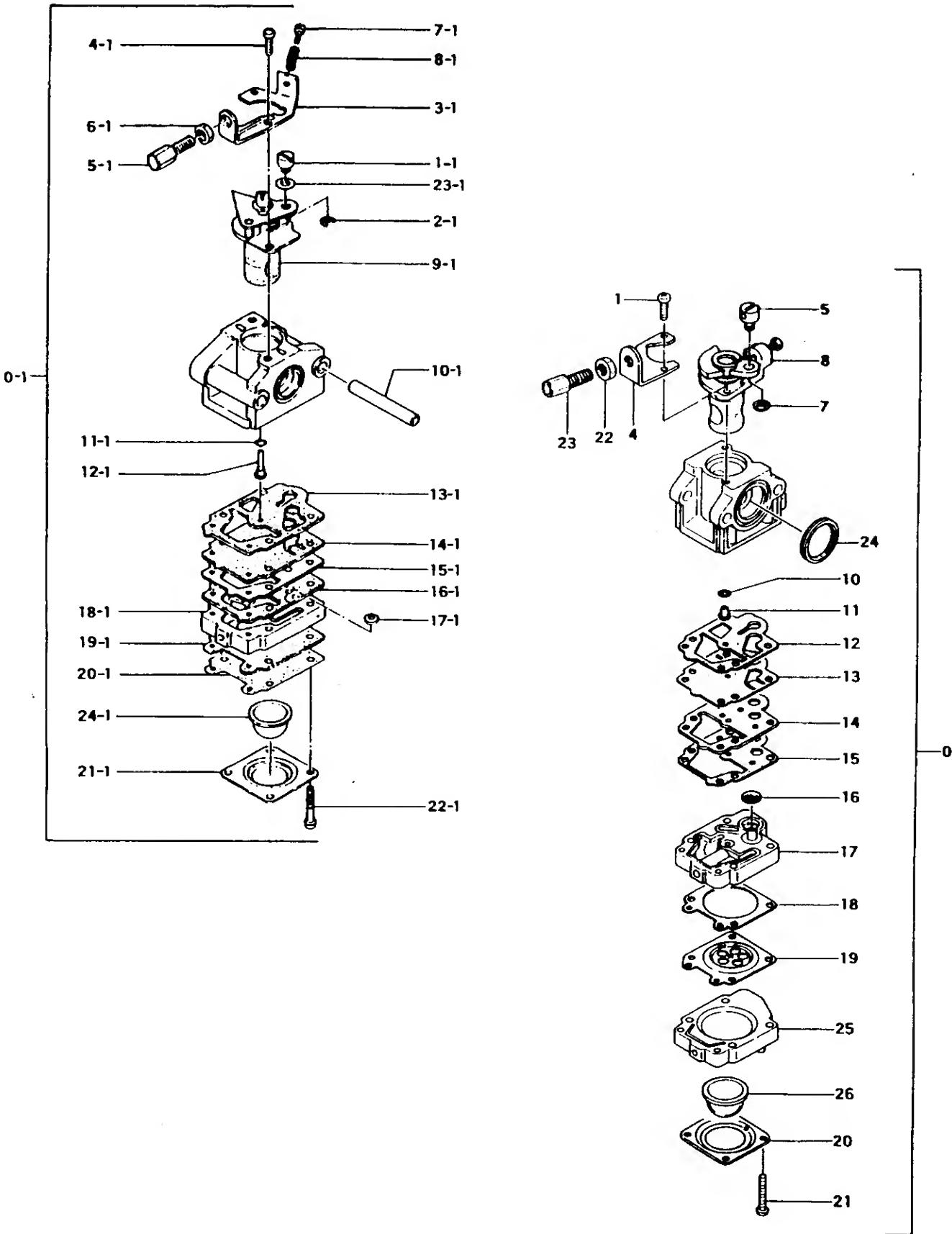
REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
3-000	762-06097-902	RECOIL STARTER BODY ASS'Y	1		
3-001	772-06097-202	RECOIL STARTER BODY	1		
3-002	780-06097-200	RECOIL SPRING	1		
3-003	774-06097-200	STARTER ROPE REEL	1		
3-004	801-06091-200	ROPE REEL WASHER	1		
3-005	990-15050-126	SCREW 5X12	1		
3-006	782-06097-200	ROPE GUIDE	1		
3-007	783-06097-200	STARTER ROPE	1		
3-008	785-06097-200	STARTER HANDLE	1		

**FIG.4 AIR CLEANER**



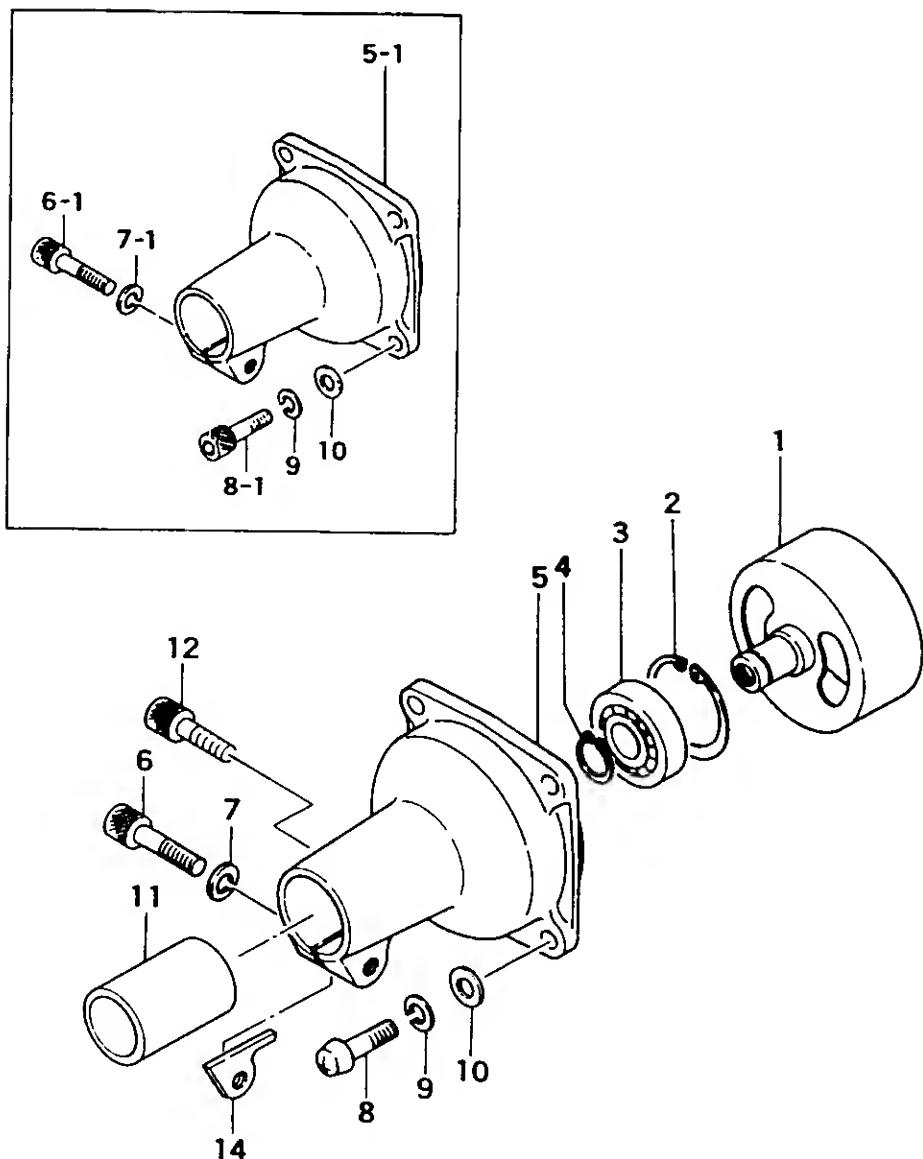
REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
4-000	410-0602D-901	AIR CLEANER ASS'Y	1		
4-001	424-0602K-201	AIR CLEANER CAP	1		
4-002	446-0602K-200	CLEANER ELEMENT	1		
4-003	453-0602K-200	SPACER	1		
4-004	470-0602K-200	COLLAR	2		
4-005	528-0602D-200	CHOKE PLATE, V/2MM HOLE	1		
4-006	423-0602K-210	CLEANER BODY	1		

# FIG.5 CARBURETOR



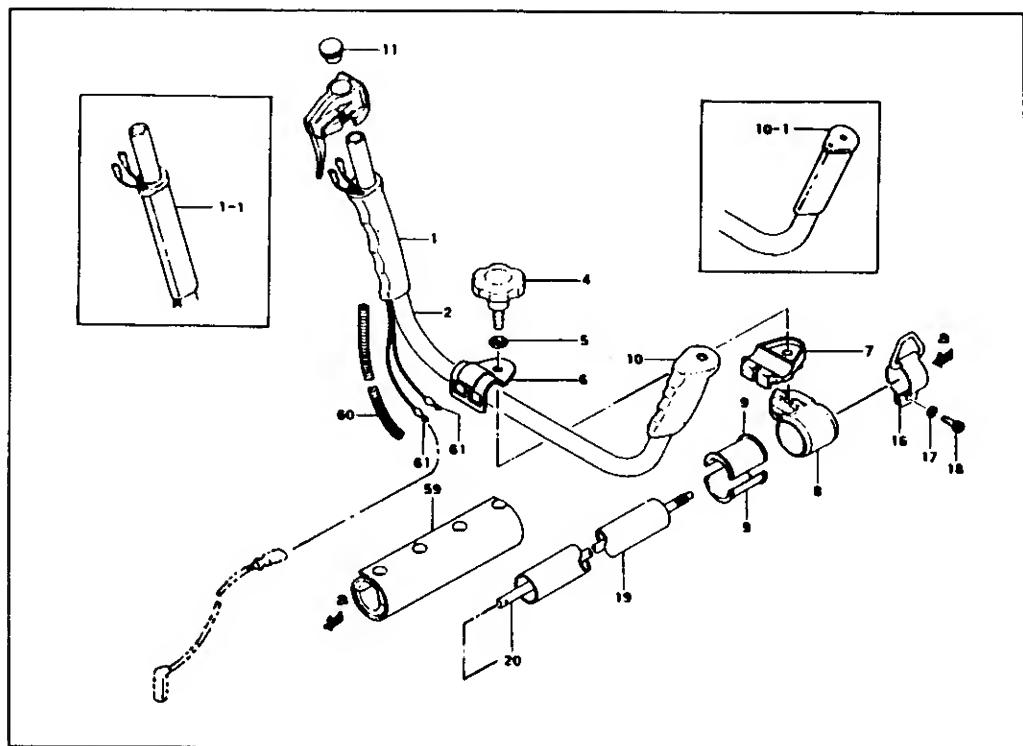
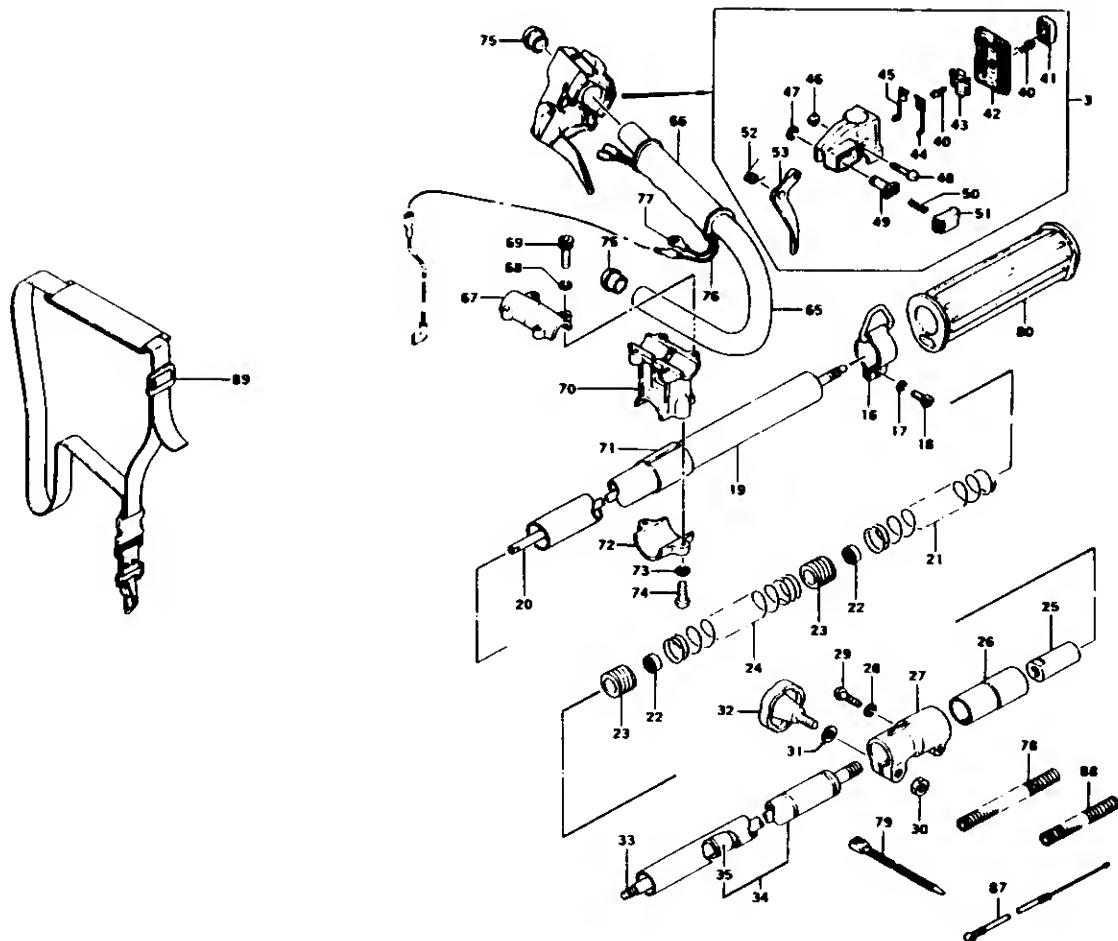
REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
5-000.1	455-25117-900	CARBURETOR ASSY. VY-54	1		
5-000	455-25129-900	CARBURETOR ASS'Y. VYJ-6	1	P -H255660	
5-001.1	539-25101-200	SWIVEL	1	H255661-	
5-002.1	489-25100-200	STOP RING	1		
5-003.1	544-25100-200	ADJUSTER STAY	1		
5-004.1	514-25100-200	THROTTLE SET SCREW	2		
5-005.1	614-25100-200	CABLE ADJUSTER	1		
5-006.1	613-25100-200	CABLE ADJUST NUT	1		
5-007.1	462-25100-201	IDLE ADJUST SCREW	1		
5-008.1	463-25100-200	IDLE ADJUST SPRING	1		
5-009.1	488-25106-800	THROTTLE VALVE COMP.	1		
5-010.1	437-25100-200	SLEEVE	2		
5-011.1	550-25100-200	O-RING	1		
5-012.1	599-2000V-430	MAIN JET #43	1	R -H126860	
5-012.1	599-2000V-440	MAIN JET #44	1	-H255660	
5-013.1	577-25100-200	PUMP GASKET	1		
5-014.1	576-25100-200	PUMP DIAPHRAGM	1		
5-015.1	523-25100-201	PUMP PLATE	1		
5-016.1	522-25100-200	CIRCUIT PLATE	1		
5-017.1	578-25007-200	INLET SCREEN	1		
5-018.1	575-25100-810	PUMP BODY COMP.	1		
5-019.1	475-25016-200	DIAPHRAGM GASKET	1		
5-020.1	474-25001-800	METERING DIAPHRAGM COMP.	1		
5-021.1	452-25105-200	PRIMER PUMP COVER	1		
5-022.1	548-25117-200	SET SCREW	4		
5-023.1	549-25100-200	THRUST WASHER	1		
5-024.1	447-25108-200	PRIMING BODY	1		
5-001	514-25100-200	THROTTLE SET SCREW	2		
5-004	544-25120-200	CABLE ADJUST STAY	1		
5-005	539-25120-200	SWIVEL	1		
5-007	489-25100-200	STOP RING	1		
5-008	488-25129-800	THROTTLE VALVE COMP.	1		
5-010	550-25100-200	O-RING	1		
5-011	599-2000V-420	MAIN JET #42	1		
5-012	577-25100-200	PUMP GASKET	1		
5-013	576-25100-200	PUMP DIAPHRAGM	1		
5-014	523-25100-201	PUMP PLATE	1		
5-015	522-25100-200	CIRCUIT PLATE	1		
5-016	578-25007-200	INLET SCREEN	1		
5-017	575-25129-800	PUMP BODY COMP.	1		
5-018	475-25016-200	DIAPHRAGM GASKET	1		
5-019	474-25001-800	METERING DIAPHRAGM COMP.	1		
5-020	476-25016-200	DIAPHRAGM COVER	1		
5-021	548-25117-200	SET SCREW	4		
5-022	613-25100-200	CABLE ADJUST NUT	1		
5-023	614-25100-200	CABLE ADJUSTER	1		
5-024	431-0634C-200	CLEANER PACKING	1		
5-025	454-25129-800	AIR PURGE COMP.	1		
5-026	447-25108-200	PRIMING BODY	1		

## FIG.6 CLUTCH CASE



REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
6-001	332-33410-804	CLUTCH DRUM COMP.	1		
6-002	993-51032-002	STOP RING C-32 IN	1		
6-003	999-61620-104	BALL BEARING #6201DD, 32MM/OD	1		
6-004	993-50012-002	STOP RING C-12 EX	1		
6-005,1	331-37500-200	CLUTCH CASE	1	H255860	
6-005	331-37500-210	CLUTCH CASE	1	H255661-	
6-006,1	990-51060-253	HEX. HOLE BOLT 6X25	1	-H255860	
6-006	990-51050-253	HEX. HOLE BOLT 5X25	1	H255661-	
6-007,1	992-10060-062	S. WASHER 6	1	-H255660	
6-007	992-10050-062	S. WASHER 5	1	H255861-	
6-008,1	990-51060-203	HEX. HOLE BOLT 6X20	4	-H255860	
6-008	990-53060-203	HEX. HOLE SCREW 6X20	4	H255661-	
6-009	992-10060-062	S. WASHER 6	4		
6-010	992-01060-061	WASHER 6	4		
6-011	599-0630H-200	ANTI-VIBE RUBBER	1	H255661-	
6-012	990-51050-153	HEX. HOLE BOLT 5X15	1	H255661-	
6-014	324-37300-200	GEAR CASE WASHER	1	H255661-	

**FIG.7 HANDLE**

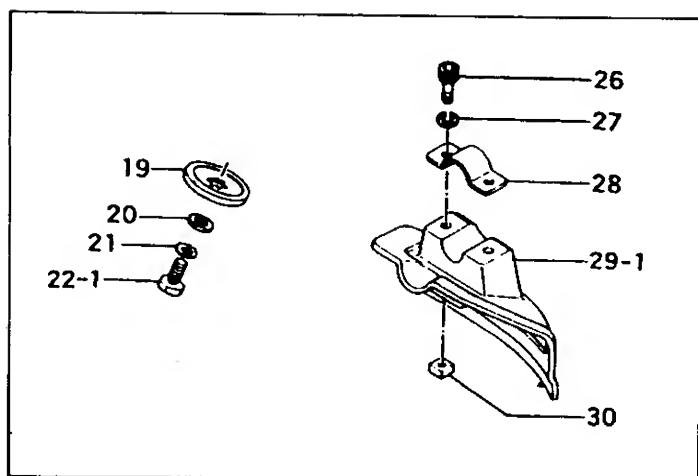
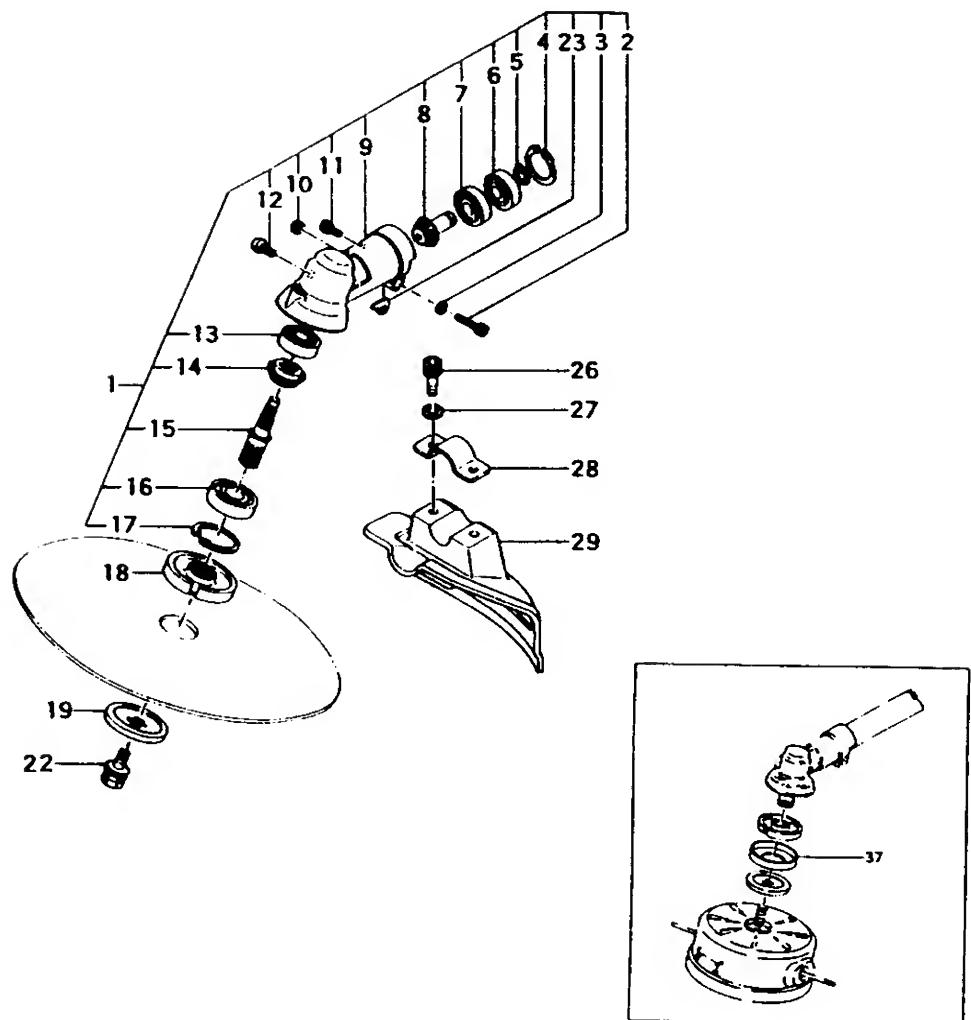


REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
7-001.1	503-37100-200	HANDLE GRIP, RIGHT	1	I	-H104350
7-001	503-37113-200	HANDLE GRIP, RIGHT	1		-H255660
7-001	503-37113-200	HANDLE GRIP, RIGHT	1	D	H255661-
7-002	500-37503-200	HANDLE	1	D	H255661-
7-003	870-37101-900	THROTTLE LEVER ASS'Y	1		
7-004	891-37500-800	LOCK HANDLE COMP.	1	D	H255661-
7-005	992-01080-061	WASHER 8	1	D	H255661-
7-006	508-37500-200	HANDLE BRACKET C	1	D	H255661-
7-007	507-37500-200	HANDLE BRACKET B	1	D	H255661-
7-008	506-37500-200	HANDLE BRACKET A	1	D	H255661-
7-009	511-37500-200	HANDLE SPACER	2	D	H255661-
7-010.1	515-37100-200	HANDLE GRIP (LEFT)	1	I	-H104350
7-010	165-33130-200	HANDLE GRIP A	1		-H255660
7-010	165-33130-200	HANDLE GRIP A	1	D	H255661-
7-011	499-37100-200	PIPE GROMMET	1	D	H255661-
7-016	335-37500-800	LIFTING METAL COMP.	1		
7-017	992-10050-062	S.WASHER 5	1		
7-018	990-51050-123	HEX. HOLE BOLT 5X12	1		
7-019	341-37500-200	DRIVE SHAFT PIPE	1	R	-H255660
7-019	341-37500-210	DRIVE SHAFT PIPE	1		H255661-
7-020	035-37500-210	DRIVE SHAFT A	1		
7-021	384-37500-200	BEARING HOLDER SPRING A	1		
7-022	999-61698-001	BALL BEARING 698ZZ, 19MM/OD	2		
7-023	382-37500-200	BEARING HOLDER	2		
7-024	385-37500-200	BEARING HOLDER SPRING B	1		
7-025	355-37500-820	DRIVE SHAFT ADAPTOR	1		
7-026	290-37500-200	PIPE BUSHING	1		
7-027	280-37500-201	JOINT CASE	1		
7-028	992-10050-062	S.WASHER 6	1		
7-029	990-51060-223	HEX. HOLE BOLT 6X22	1	I	-H255660
7-029	990-53060-223	HEX. HOLE SCREW 6X22	1		H255661-
7-030	991-74080-040	U NUT 8	1		
7-031	992-01080-061	WASHER 8	1		
7-032	890-37500-800	LOCK HANDLE COMP.	1		
7-033	036-37500-801	DRIVE SHAFT B COMP.	1		
7-034	352-37500-800	DRIVE SHAFT PIPE B COMP.	1		
7-035	347-37500-900	BUSHING ASS'Y	3		
7-040	993-42030-081	TAPPING SCREW 3X8	2	M	
7-040	993-42030-081	TAPPING SCREW 3X8	3		
7-041	162-37101-200	STOP SWITCH	1		
7-042	259-37101-200	STOP SWITCH BASE	1		
7-043	262-37101-200	STOP SWITCH SPRING	1		
7-044	177-37101-200	EARTH TERMINAL B	1		
7-045	176-37101-200	EARTH TERMINAL A	1		
7-046	991-86050-000	SELF-LOCK NUT 5	1		
7-047	993-55060-001	STOP RING 6	1		
7-048	994-31050-251	SCREW 5X25	1		
7-049	853-37101-200	LOCK BUTTON SHAFT	1		
7-050	958-37101-200	LOCK BUTTON SPRING	1		
7-051	956-37101-200	LOCK BUTTON	1		
7-052	832-37101-200	RETURN SPRING	1		
7-053	880-37101-200	THROTTLE ARM	1		
7-059	336-33800-810	CUSHION RUBBER COMP.	1	D	H255661-
7-060	164-13046-000	PROTECTION TUBE 13X460L	1	D	H255661-
7-061	178-37503-801	STOP CORD COMP.	2	D	H255661-
7-065	496-37505-200	U-HANDLE	1	M	H255661-
7-066	503-37113-200	HANDLE GRIP, RIGHT	1	N	H255661-
7-067	506-37304-211	HANDLE BRACKET A	1	N	H255661-
7-068	992-10050-062	S.WASHER 5	4	M	H255661-
7-069	990-51050-253	HEX. HOLE BOLT 5X25	4	N	H255661-
7-070	507-37304-203	HANDLE BRACKET B	1	M	H255661-
7-071	511-37505-200	HANDLE SPACER	1	M	H255661-
7-072	508-37304-211	HANDLE BRACKET C	1	N	H255661-

- To be cont'd -

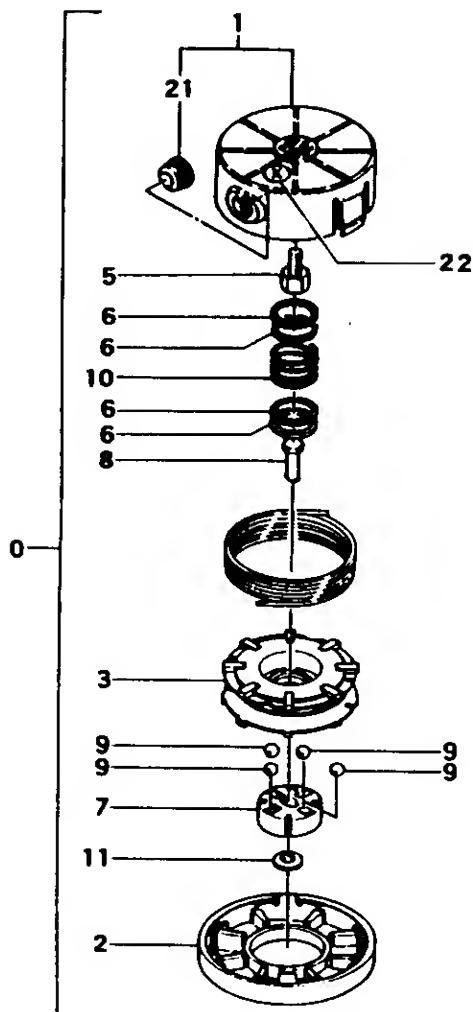
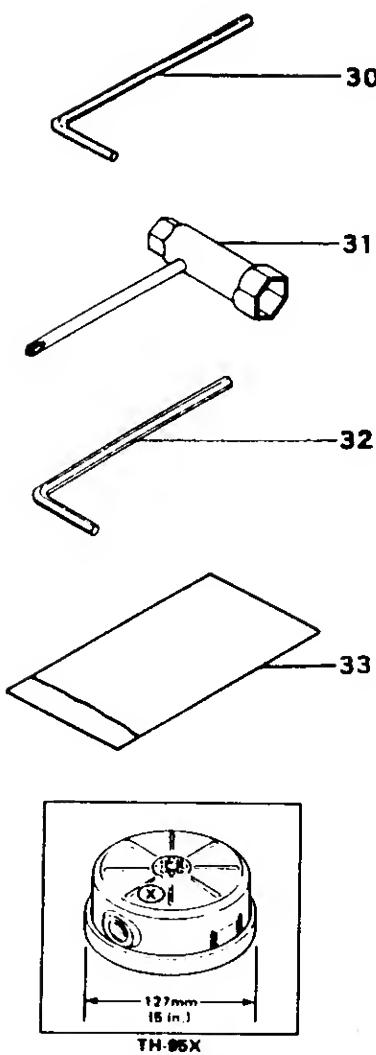
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7-073	992-10060-062	S. WASHER 6	2	H255661-	
7-074	990-53060-253	HEX. HOLE SCREW 6X25	2	H255661-	
7-075	499-37100-200	PIPE GROMMET	2	H255661-	
7-076	178-33317-800	STOP CORD COMP.	1	H255661-	
7-077	274-37504-800	EARTH CORD COMP.	1	H255661-	
7-078	164-13049-000	PROTECTION TUBE 13X490L	1	H255661-	
7-079	198-33130-200	CORD CLAMP	1	H255661-	
7-080	504-37505-200	SHAFT GRIP	1	H255661-	
7-087	885-0630R-801	THROTTLE WIRE COMP.	1	H255661-	
7-088	164-13012-000	PROTECTION TUBE 13X120L	1		
7-089	746-33407-900	SHOULDER BELT ASSY, KOREAN MAKE	1		

**FIG.8 GEAR CASE**



REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
8-001	300-37500-900	GEAR CASE ASS'Y	1		
8-002	990-51050-253	HEX. HOLE BOLT 5X25	1		
8-003	992-10050-062	S.WASHER 5	1		
8-004	993-53022-002	STOP RING R-22 IN	1		
8-005	993-50010-002	STOP RING C-10 EX	1		
8-006	999-61690-003	BALL BEARING 6900D, 22MM/OD	1		
8-007	999-61690-000	BALL BEARING 6900, 22MM/OD	1		
8-008	302-37500-201	PINION	1		
8-009	300-37300-200	GEAR CASE	1		
8-009	300-37300-201	GEAR CASE	1	P	-H255660 H255661-
8-010	991-01050-041	NUT 5	1		
8-011	990-51050-103	HEX. HOLE BOLT 5X10	1		
8-012	990-14080-104	SCREW 8X10	1		
8-013	999-61628-000	BALL BEARING 628 , 19MM/OD	1		
8-014	301-37300-200	GEAR	1		
8-015	304-37300-200	GEAR SHAFT	1	P	-H126860
8-015	304-37300-201	GEAR SHAFT	1	P	H126861-
8-016	999-61600-104	BALL BEARING 6001DD, 28MM/OD	1		
8-017	993-51028-002	STOP RING C-28 IN	1		
8-018	310-37300-210	CUTTER HOLDER	1		
8-019	311-37300-202	CUTTER HOLDER CAP	1		
8-020	992-01080-011	WASHER 8	1	D	J074961-
8-021	992-29080-000	TOOTHED LOCK WASHER 8 L/H	1	D	J074961-
8-022,1	312-37300-200	FIXING BOLT (L.H. THREAD)	1	P	-J074960
8-022	312-37623-200	FIXING BOLT (L.H. THREAD)	1	P	J074961-
8-023	324-37300-200	GEAR CASE WASHER	1		
8-026	990-51050-183	HEX. HOLE BOLT 5X18	2		
8-027	992-10050-062	S.WASHER 5	2		
8-028	442-37500-200	SAFETY GUARD BRACKET	1		
8-029,1	441-37500-200	SAFETY GUARD	1		-J074960
8-029	441-37500-800	SAFETY COVER COMP.,VERMILION	1	P	J074961-
8-030	315-37500-200	SPECIAL NUT	2	D	J074961-
8-037	307-37301-200	WINDING PROTECTOR	1		

# FIG.9 TOOLS & NYLON HEAD



REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
9-000	783-33440-901	NYLON HEAD ASS'Y (TH-95X)	1	I -H102680	
9-000	783-33440-902	NYLON HEAD ASS'Y (TH-95X)	1	H102681-	
9-001	788-33004-801	CUTTING BODY COMP.	1	-H102680	
9-001	788-33004-900	CUTTING BODY ASS'Y	1	H102681-	
9-002	789-33004-201	BODY CAP	1		
9-003	787-33004-202	CORD REEL	1		
9-005	314-33670-200	8X1.25 L/H BOLT (GOLD)	1		
9-006	792-33004-200	REEL WASHER	4		
9-007	790-33004-200	REEL SLIDER	1		
9-008	791-33004-200	REEL SLIDER HOOK	1		
9-009	673-35600-200	STEEL BALL 5/16"	4		
9-010	793-33440-200	REEL SPRING (GOLD)	1		
9-011	358-02103-200	WASHER	1		
9-021	788-33071-200	CORD GUIDE	2	N H102681-	
9-022	926-33440-200	IDENTIFICATION MARK, X	1		
9-030	813-20000-200	HEX. WRENCH 4	1		
9-031	829-20000-800	COMBI. BOX SPANNER 13X19 ,PLUS	1		
9-032	814-20000-200	HEX. WRENCH 5	1	D H255661-	
9-033	948-39907-200	TOOL BAG	1		

## FIG. 10 MARKS



1-1



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### **CAUTION**

TO AVOID POSSIBLE INJURY GUARD MUST BE IN PLACE DURING OPERATION.  
FOR SAFE USE FOLLOW INSTRUCTIONS IN OWNER'S MANUAL.  
EYE PROTECTION SHOULD BE WORN BY USER OF THIS UNIT.

4

**ASSURE TIGHTNESS  
BEFORE OPERATING**

5

**Tanaka**

### **CAUTION**

TO AVOID POSSIBLE INJURY GUARD MUST BE IN PLACE DURING OPERATION.  
FOR SAFE USE FOLLOW INSTRUCTIONS IN OWNER'S MANUAL.  
EYE PROTECTION SHOULD BE WORN BY USER OF THIS UNIT.

3-1

**Tanaka PRO FORCE**

3

REF. NBR	PART NBR	PART NAME	QTY	SERIAL NBR	REMARKS
10-001.1	906-0630R-200	NAME PLATE, TST-218	1	-H255660	
10-001	950-37503-200	PROFORCE MARK A	1	H255661-	
10-002	906-37503-200	NAME PLATE	1	H255661-	
10-003.1	929-33576-201	SYMBOL MARK	1	-H255660	
10-003	951-37503-200	PROFORCE MARK B	1	H255661-	
10-004	919-37701-200	CAUTION MARK	1	H255661-	
10-005	919-37502-201	CAUTION MARK A	1		